

#14
SG

APPLICATION FOR FINANCIAL ASSISTANCE

Revised 4/99

CT 66 I

IMPORTANT: Please consult the "Instructions for Completing the Project Application" for assistance in completion of this form.

SUBDIVISION: Village of Newtown

CODE# 061-33678

DISTRICT NUMBER: 2

COUNTY: Hamilton

DATE 09/17/04

CONTACT: Bruce G. Brandstetter, P.E.

PHONE # (513) 651-4224

(THE PROJECT CONTACT PERSON SHOULD BE THE INDIVIDUAL WHO WILL BE AVAILABLE ON A DAY-TO-DAY BASIS DURING THE APPLICATION REVIEW AND SELECTION PROCESS AND WHO CAN BEST ANSWER OR COORDINATE THE RESPONSE TO QUESTIONS)

FAX 513/651-0147

E-MAIL bbrandstetter@brandstettercarroll.com

PROJECT NAME: CHURCH STREET IMPROVEMENTS, PHASE II

SUBDIVISION TYPE

(Check only 1)

- ☐ 1. County
☐ 2. City
☐ 3. Township
☒ 4. Village
☐ 5. Water/Sanitary District
(Section 6119 O.R.C.)

FUNDING TYPE REQUESTED

(Check All Requested & Enter Amount)

- ☒ 1. Grant \$686,000
☐ 2. Loan \$
☐ 3. Loan Assistance \$

PROJECT TYPE

(Check Largest Component)

- ☒ 1. Road
☐ 2. Bridge/Culvert
☐ 3. Water Supply
☐ 4. Wastewater
☐ 5. Solid Waste
☐ 6. Stormwater

TOTAL PROJECT COST: \$ 1,400,000

FUNDING REQUESTED: \$ 686,000

DISTRICT RECOMMENDATION

To be completed by the District Committee ONLY

GRANT: \$ 686,000

LOAN ASSISTANCE: \$

SCIP LOAN: \$

RATE: %

TERM: yrs.

RLP LOAN: \$

RATE: %

TERM: yrs.

(Check only 1)

- ☐ State Capital Improvement Program
☐ Local Transportation Improvements Program

☒ Small Government Program

2004 SEP 17 PM 12:24
OFFICE OF NEW BURLINGTON
COUNTY ENGINEER

FOR OPWC USE ONLY

PROJECT NUMBER: C / C

Local Participation %

OPWC Participation %

Project Release Date: / /

OPWC Approval:

APPROVED FUNDING: \$

Loan Interest Rate: %

Loan Term: years

Maturity Date:

Date Approved: / /

SCIP Loan RLP Loan

1.0 PROJECT FINANCIAL INFORMATION

1.1 PROJECT ESTIMATED COSTS:

(Round to Nearest Dollar)

- a.) Project Engineering Costs:
1. Preliminary Engineering \$ _____ .00
 2. Final Design \$ _____ .00
 3. Other Engineer Services * \$ _____ .00
 - Supervision \$ _____ .00
 - Miscellaneous \$ _____ .00
- b.) Acquisition Expenses:
1. Land \$ _____ .00
 2. Right-of-Way \$ _____ .00
- c.) Construction Costs: \$ 1,269,000.00
- d.) Equipment Purchased directly: \$ _____ .00
- e.) Other Direct Expenses: \$ _____ .00
- f.) Contingencies: \$ 131,000.00
- g.) TOTAL ESTIMATED COSTS: \$ 1,400,000.00

MBE Force Account

\$ \$

_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

1.2 PROJECT FINANCIAL RESOURCES:

(Round to Nearest Dollar and Percent)

- | | | |
|-----------------------------------|------------------------|-------------|
| a.) Local In-Kind Contributions | \$ _____ .00 | % |
| b.) Local Public Revenues | \$ <u>214,000.00</u> | <u>15</u> |
| c.) Local Private Revenues | \$ _____ .00 | _____ |
| d.) Other Public Revenues | | |
| 1. ODOT PID# _____ | \$ _____ .00 | _____ |
| 2. EPA/OWDA _____ | \$ _____ .00 | _____ |
| 3. MRF _____ | \$ <u>150,000.00</u> | <u>11</u> |
| 4. Greater Cincinnati Water Works | \$ <u>350,000.00</u> | <u>25</u> |
| SUB TOTAL LOCAL RESOURCES: | \$ <u>714,000.00</u> | <u>51</u> |
| e.) OPWC Funds | | |
| 1. Grant | \$ <u>686,000.00</u> | <u>49</u> |
| 2. Loan | \$ _____ .00 | _____ |
| 3. Loan Assistance | \$ _____ .00 | _____ |
| SUB TOTAL OPWC RESOURCES: | \$ <u>686,000.00</u> | <u>49</u> |
| f.) TOTAL FINANCIAL RESOURCES: | \$ <u>1,400,000.00</u> | <u>100%</u> |

*Other Engineer's Services must be outlined in detail on the required certified engineer's estimate.

1.3 AVAILABILITY OF LOCAL FUNDS:

Attach a summary from the Chief Financial Officer listed in section 5.2 listing all local share funds budgeted for the project and the date they are anticipated to be available.

2.0 PROJECT INFORMATION

If project is multi-jurisdictional, information must be consolidated in this section.

2.1 PROJECT NAME: Church Street Improvements, Phase II

2.2 BRIEF PROJECT DESCRIPTION - (Sections a through d):

a: SPECIFIC LOCATION:

The project extends from Route 32 to just beyond upper Ragland Road.

PROJECT ZIP CODE: 45244

b: PROJECT COMPONENTS:

The project consists of the total reconstruction and widening of the road along the entire length. New curb and gutter is proposed from State Route 32 to Ragland Road. A new stormwater system and concrete walk are proposed along the entire length also.

In addition, per the Greater Cincinnati Water Works, the existing 12" water main shall be replaced.

c: PHYSICAL DIMENSIONS / CHARACTERISTICS:

The existing pavement is 20 feet wide. The new pavement shall be 22 feet wide. Curb and gutter, 2.5 feet wide, shall be provided on both sides along the length of the project.

A storm sewer system shall be installed and the existing, old watermain replaced.

d: DESIGN SERVICE CAPACITY:

IMPORTANT: Detail shall be included regarding current service capacity vs. proposed service level. If road or bridge project, include ADT. If water or wastewater project, include both current residential rates based on monthly usage of 7,756 gallon per household. Attach current rate ordinance.

12,000 ADT

14,400 Users

2.3 USEFUL LIFE / COST ESTIMATE: Project Useful Life: 20 Years.

Attach Registered Professional Engineer's statement, with original seal and signature confirming the project's useful life indicated above and estimated cost.

3.0 REPAIR/REPLACEMENT or NEW/EXPANSION:

TOTAL PORTION OF PROJECT REPAIR/REPLACEMENT

State Funds Requested for Repair and Replacement

\$ 1,480,000 100%

\$ 686,000 49%

TOTAL PORTION OF PROJECT NEW/EXPANSION

State Funds Requested for New and Expansion

\$ _____ %

\$ _____ %

4.0 PROJECT SCHEDULE: *

	BEGIN DATE	END DATE
4.1 Engineering/Design:	Complete	
4.2 Bid Advertisement and Award:	<u>05 / 01 / 05</u>	<u>06 / 30 / 05</u>
4.3 Construction:	<u>08 / 01 / 05</u>	<u>09 / 15 / 05</u>

* Failure to meet project schedule may result in termination of agreement for approved projects. Modification of dates must be requested in writing by the CEO of record and approved by the commission once the Project Agreement has been executed. The project schedule should be planned around receiving a Project Agreement on or about July 1st.

5.0 APPLICANT INFORMATION:

5.1	CHIEF EXECUTIVE OFFICER	<u>John Hammon</u>
	TITLE	<u>Mayor</u>
	STREET	<u>3536 Church Street</u>
	CITY/ZIP	<u>Newtown, Ohio 45244</u>
	PHONE	<u>513/561-7697</u>
	FAX	<u>513/561-7917</u>
5.2	CHIEF FINANCIAL OFFICER	<u>Keri Everett</u>
	TITLE	<u>Clerk/Treasurer</u>
	STREET	<u>3536 Church Street</u>
	CITY/ZIP	<u>Newtown, Ohio 45244</u>
	PHONE	<u>513/561-7697</u>
	FAX	<u>513/561-7917</u>
5.3	PROJECT MANAGER	<u>Bruce Brandstetter, P.E.</u>
	TITLE	<u>Village Engineer</u>
	STREET	<u>424 East Fourth Street</u>
	CITY/ZIP	<u>Cincinnati, Ohio 45202</u>
	PHONE	<u>513/651-4224</u>
	FAX	<u>513/651-0147</u>

6.0 ATTACHMENTS/COMPLETENESS REVIEW:

Check each section below, confirming that all required information is included in this application.

☒ A certified copy of the legislation by the governing body of the applicant authorizing a designated Official to submit this application and execute contracts. (Attach)

☒ A summary from the applicant's Chief Financial Officer listing all local share funds budgeted for the project and the date they are anticipated to be available. (Attach)

☒ A registered professional engineer's estimate of projects useful life and cost estimate, as required in 164-1-14 and 164-1-16 of the Ohio Administrative Code. Estimates shall contain engineer's original seal and signature. (Attach)

n/a A copy of the cooperation agreement(s) if this project involves more than one subdivision or district. (Attach)

___ Capital Improvements Report: (Required by 164 O.R.C. on standard form)

☒ A: Attached.

___ B: Report/Update Filed with the Commission within the last twelve months.

n/a Floodplain Management Permit: Required if project is in 100-year floodplain. See Instructions.

☒ Supporting Documentation: Materials such as additional project description, photographs, economic impact (temporary and/or full time jobs likely to be created as a result of the project), and other information to assist your district committee in ranking your project.

7.0 APPLICANT CERTIFICATION:

The undersigned certifies that: (1) he/she is legally authorized to request and accept financial assistance from the Ohio Public Works Commission; (2) that to the best of his/her knowledge and belief, all representations that are part of this application are true and correct; (3) that all official documents and commitments of the applicant that are part of this application have been duly authorized by the governing body of the applicant; and, (4) should the requested financial assistance be provided, that in the execution of this project, the applicant will comply with all assurances required by Ohio Law, including those involving minority business utilization, Buy Ohio, and prevailing wages.

IMPORTANT: Applicant certifies that physical construction on the project as defined in the application has NOT begun, and will not begin until a Project Agreement on this project has been executed with the Ohio Public Works Commission. Action to the contrary will result in termination of the agreement and withdrawal of Ohio Public Works Commission funding of the project.

John Hammon, Mayor

Certifying Representative (Type or Print Name and Title)

John R. Hammon 9/14/04

Signature/Date Signed



Brandstetter Carroll Inc.
ARCHITECTS ENGINEERS PLANNERS

424 EAST 4th STREET, CINCINNATI, OHIO 45202
513.651.4224 VOICE 513.651.0147 FAX

OPINION OF PROBABLE COST
CHURCH STREET IMPROVEMENTS, PHASE II
VILLAGE OF NEWTOWN, OHIO

September 17, 2004

04007

DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL
<u>Roadway Items</u>				
Clearing and Grubbing	1	LS @	\$ 50,000.00	\$ 50,000.00
Curb Removed	4700	LF @	3.00	14,100.00
Pavement Removed (Driveways)	350	SY @	10.00	3,500.00
Walk Removed	7900	SF @	1.00	7,900.00
Catch Basin/Inlet Removed	17	EA @	200.00	3,400.00
Pipe Removed	80	LF @	10.00	800.00
Manhole Removed	1	EA @	200.00	200.00
Remove Stump	1	EA @	300.00	300.00
Remove Trees	4	EA @	1,000.00	4,000.00
Steps, Removed & Replaced	6	EA @	300.00	1,800.00
Asphalt Removed	30	SY @	10.00	300.00
Concrete Pavers Removed	450	SF @	1.00	450.00
Excavation, Not Including Embankment	3500	CY @	25.00	87,500.00
Subgrade Compaction	6300	SY @	1.00	6,300.00
Pavement Planing (Asphalt Concrete)	75	SY @	27.00	2,025.00
Bituminous Aggregate Base	600	CY @	73.00	43,800.00
Aggregate Base	1275	CY @	35.00	44,625.00
Gravel Driveway	5	CY @	35.00	175.00
Asphalt Concrete, Intermediate Course	300	CY @	83.00	24,900.00
Asphalt Concrete, Surface Course	300	CY @	85.00	25,500.00
Plain Portland Cement Conc. Pavement (7" Drives)	460	SY @	32.00	14,720.00
4" Non-perforated Polyethylene Pipe	25	LF @	15.00	375.00
4" Perforated Polyethylene Pipe	170	LF @	10.00	1,700.00
6" Conduit, Type B, PVC SDR 35	193	LF @	15.00	2,895.00
12" Conduit, Type B, 706.02, CL IV	825	LF @	55.00	45,375.00
18" Conduit, Type B, 706.02, CL IV	680	LF @	60.00	40,800.00
24" Conduit, Type B, 706.02, CL IV	390	LF @	70.00	27,300.00
30" Conduit, Type B, 706.02, CL IV	100	LF @	80.00	8,000.00
Yard Basin	1	EA @	500.00	500.00
CB-3	7	EA @	2,000.00	14,000.00
CB-3MH Catch Basin Manhole	2	EA @	4,000.00	8,000.00
CB-6	5	EA @	1,500.00	7,500.00
I-2A-8	6	EA @	3,000.00	18,000.00
I-2A-6	6	EA @	2,500.00	15,000.00

OPINION OF PROBABLE COST
CHURCH STREET IMPROVEMENTS, PHASE II
VILLAGE OF NEWTOWN, OHIO

September 17, 2004

04007

DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL
Manhole, Adjusted to Grade	9	EA @	300.00	2,700.00
Water Chamber, Adjusted to Grade	4	EA @	300.00	1,200.00
Water Meter, Adjusted to Grade	2	EA @	200.00	400.00
Water Service Box, Adjusted to Grade	20	EA @	50.00	1,000.00
Gas Valve, Adjusted to Grade	1	EA @	50.00	50.00
Gas Service Valve, Adjusted to Grade	4	EA @	50.00	200.00
Curb Ramp w/ Tuncated Domes	9	EA @	400.00	3,600.00
Concrete Walk (5" Thick)	14400	SF @	3.00	43,200.00
Combination Curb and Gutter (Type 2)	4755	LF @	11.00	52,305.00
Asphalt Concrete Curb	20	LF @	10.00	200.00
Cellular Retaining Wall	800	SFF @	30.00	24,000.00
Maintaining Traffic	1	LS @	30,000.00	30,000.00
Temporary Pavement	225	CY @	90.00	20,250.00
Construction Layout Stakes	1	LS @	15,000.00	15,000.00
Mobilization	1	LS @	40,000.00	40,000.00
Detector Loop	3	EA @	600.00	1,800.00
Loop Detector Unit	3	EA @	500.00	1,500.00
Temporary Edge Line	2250	LF @	0.30	675.00
Center Line	4525	LF @	0.20	905.00
Crosswalk Line	370	LF @	0.55	203.50
Edge Line	80	LF @	1.00	80.00
Channelization Line	55	LF @	0.50	27.50
Lane Arrow	2	EA @	150.00	300.00
Stop Bar	70	LF @	10.00	700.00
Topsoil, Furnished and Placed (3")	200	CY @	30.00	6,000.00
Seeding and Mulching	3000	SY @	1.00	3,000.00
Commercial Fertilizer	1	TON @	1.00	1.00
Agricultural Liming	5	TON @	1.00	5.00
Sodding	1150	SY @	3.00	3,450.00
Mast Arm Traffic Signal	1	EA @	100,000.00	100,000.00
Temporary Inlet	7	EA @	1,500.00	10,500.00
Downspout Pipe, As Directed By Engineer	500	LF @	10.00	5,000.00
Storm Cleanout	2	EA @	100.00	200.00
Drywell	2	EA @	3,000.00	6,000.00
Asphalt Driveway	15,500	SF @	1.50	23,250.00
Total Roadway Items			\$	923,442.00

OPINION OF PROBABLE COST
CHURCH STREET IMPROVEMENTS, PHASE II
VILLAGE OF NEWTOWN, OHIO

September 17, 2004

04007

DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL
<u>Waterline Items</u>				
Furnish & Install 6" D.I.P. & Fittings	92	LF @ \$	100.00 \$	9,200.00
Furnish & Install 8" D.I.P. & Fittings	157	LF @	110.00	17,270.00
Furnish & Install 12" D.I.P. & Fittings	2291	LF @	100.00	229,100.00
Furnish & Install 16" D.I.P. & Fittings	16	LF @	200.00	3,200.00
Furnish & Install 3 1/2" Foam Glas Insulation	104	LF @	60.00	6,240.00
Furnish & Install 24" Steel Casing	35	LF @	400.00	14,000.00
Concrete, Class 'C'	28	CY @	75.00	2,100.00
8" Valve Chamber, Precast	3	EA @	2,000.00	6,000.00
12" Valve Chamber With Bypass, Precast	7	EA @	2,500.00	17,500.00
Furnish & Install 6" Fire Hydrants	5	EA @	2,000.00	10,000.00
Remove Existing Fire Hydrants	5	EA @	200.00	1,000.00
Furnish & Install 12" Fire Hydrant Extension	1	EA @	400.00	400.00
Furnish & Install Valve Box Complete	7	EA @	300.00	2,100.00
* Additional Excavation	50	CY @	10.00	500.00
* Exploratory Excavation	50	CY @	10.00	500.00
Filling Abandoned Water Works Structures	7	CY @	50.00	350.00
Remove Existing M.H.C. & C.	3	EA @	300.00	900.00
Remove Existing Valve Box	7	EA @	100.00	700.00
* Change Pipe Sewers 8" & Under	50	LF @	10.00	500.00
* Change Pipe Sewers 10" Thru 24"	50	LF @	15.00	750.00
Furnish, Install & Connect 3/4" Copper Pipe	153	LF @	50.00	7,650.00
Furnish, Install & Connect 1" Copper Pipe	32	LF @	52.00	1,664.00
Furnish, Install & Connect 2" Copper Pipe	18	LF @	55.00	990.00
Reconnect Existing 3/4" Service Branch	22	EA @	500.00	11,000.00
* Disconnect Existing Service Branch	1	EA @	200.00	200.00
Furnish & Install Curb & Roadway Box	14	EA @	50.00	700.00
Reset Existing Curb & Roadway Box	20	EA @	30.00	600.00
Remove Existing Curb & Roadway Box	2	EA @	30.00	60.00
Reinforcing Steel	4222	LB @	0.01	42.22
* Brick Masonry	1	CY @	10.00	10.00
* Sheeting & Bracing Left In Place	1	MFBM @	10.00	10.00
Total Water Items			\$	345,236.22

OPINION OF PROBABLE COST
CHURCH STREET IMPROVEMENTS, PHASE II
VILLAGE OF NEWTOWN, OHIO

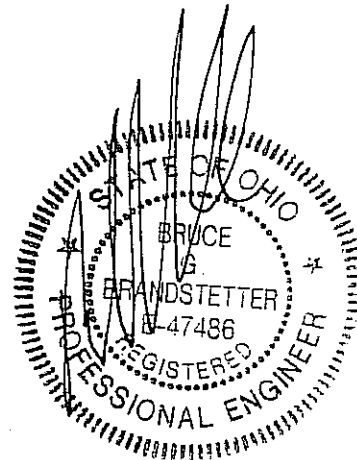
September 17, 2004

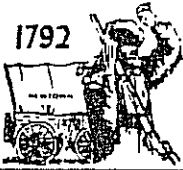
04007

DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL
TOTAL ROADWAY and WATER ITEMS				\$ 1,268,678.22
10% Contingency				\$ 126,867.82
				<u>\$ 1,395,546.04</u>
ROUND OFF @				\$ 1,400,000.00

This is to certify that this project, upon satisfactory completion and normal environmental and climatic conditions, will have a useful life of 15 years.

M:\SCIP\PY2005\Newtown\Church-II cce bgb 091704(04Fund)djb





Village Of Newtown

September 14, 2004

Ohio Public Works Commission
65 East State Street, Suite 312
Columbus, Ohio 43215

Re: Status of Funds Report
2004 Share SCIP Application
Church Street Phase II Improvements

Dear Sir or Madam:

It is hereby certified that the local matching funds for the above referenced projects will be appropriated in the Fiscal Year 2005 Budget.

Should this project be funded in 2005, the Village of Newtown will be prepared to meet the scheduling deadlines stated in the application.

Thank you for your consideration.

Please call me if you have any questions.

Sincerely,

Keri L. Everett
Fiscal Officer

Cc: Bruce Brandstetter

First Reading: September 14, 2004.
Second Reading: dispensed
Third Reading: Dispensed

RESOLUTION B - 2004

**A RESOLUTION APPOINTING JOHN R. HAMMON AS OFFICIAL
REPRESENTATIVE FOR THE STATE CAPITAL IMPROVEMENT PROJECT
FUNDING**

WHEREAS, the Ohio Public Works Commission requires an official representative to be designated from the Village of Newtown who is legally empowered to represent the Village in both requesting and accepting financial assistance as provided under Chapter 164 of the Ohio Revised Code and 164-1 of the Ohio Administrative Code; and

WHEREAS, the representative will be responsible to ensure that the application for State Capital Improvement Funding (SCIP) funding is true and correct; and

WHEREAS, the representative will assure that all official documents and commitments of the Village that are a part of the application process are duly authorized by the governing body of the Village; and

WHEREAS, the representative will be responsible, should the requested financial assistance be provided, for the execution of the project and that the Village complies with all assurances required by Ohio Law including those involving minority business utilization, Buy Ohio, and prevailing wages;

NOW THEREFORE, BE IT RESOLVED by the Council of the Village of Newtown, State of Ohio:

SECTION 1. That the Mayor, John R. Hammon, shall be appointed to fulfill all said obligations as required by the Ohio Public Works Commission.

SECTION 2. The Council of the Village of Newtown upon three-fourths vote does hereby dispense with the requirement that this Resolution be read on three separate days, and hereby authorizes the adoption of this Resolution upon its first reading.

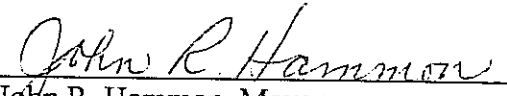
SECTION 3. This resolution is hereby declared to be an emergency measure necessary for the immediate preservation of the peace health welfare and safety of the residents of the Village. The reason for the emergency is to make a timely filing with the Ohio Public Works Commission.

VOTE RECORD:

Mr. Collins Aye Mr. Evans Aye Ms. Hueber Aye

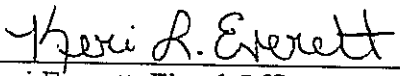
Ms. McCarthy Aye Mr. Phillips Aye Mr. Thomas Absent *Aye*

PASSED this 14th day of September, 2004.

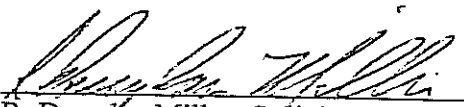

John R. Hammon, Mayor
Village of Newtown

AUTHENTICATION

This is to certify that this ordinance was duly passed, and filed with the Village of Newtown Fiscal Officer, this 14th day of August, 2004.


Keri Everett, Fiscal Officer,
Village of Newtown

APPROVED AS TO FORM

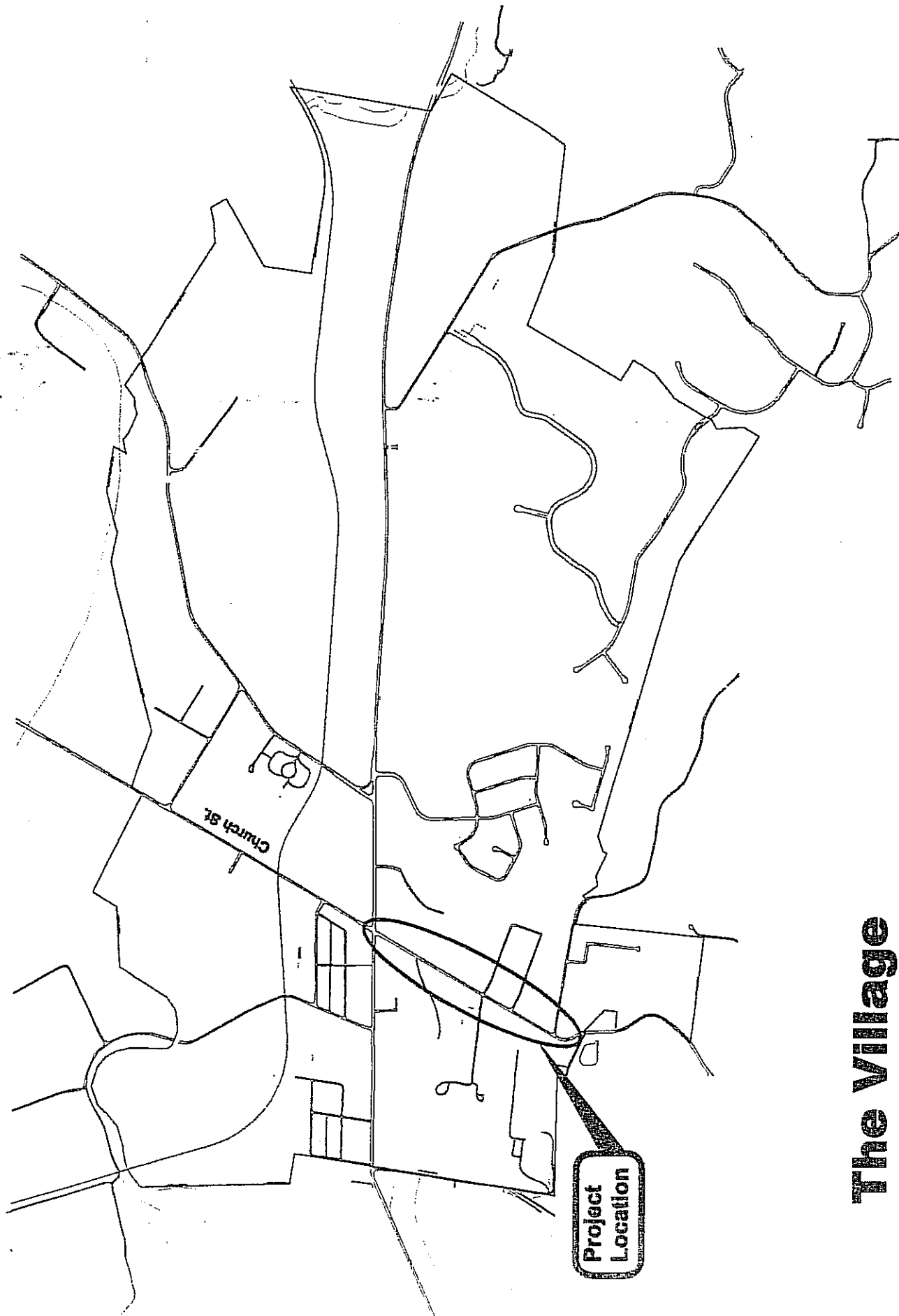

R. Douglas Miller, Solicitor
Village of Newtown

PROOF OF PUBLICATION

I hereby certify that I have published this Ordinance on September 17, 2004 by posting in five public places as established by the Council of the Village of Newtown, Ohio.

Keri R. Everett

Keri Everett, Fiscal Officer,
Village of Newtown



The Village of Newtown

Project Location Map



City of Cincinnati

Department of Water Works

4747 Spring Grove Avenue
Cincinnati, Ohio 45232

David E. Ruger
Director of Water Works

Paul E. Tomes
Water Works Chief Engineer

September 16, 2004

Mr. Bruce Brandstetter
Brandstetter Carroll Inc.
424 East Fourth Street
Cincinnati, Ohio 45202

RE: SCIP Application – Church Street - SR32 to Ragland

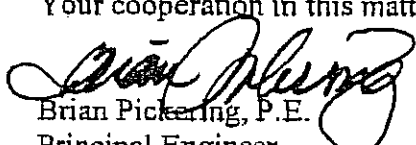
Dear Mr. Brandstetter:

The Greater Cincinnati Water Works (GCWW) would like to replace our existing 6" water main with the Village of Newtown Church Street State Capital Improvement Program (SCIP) project. We request that the water main replacement work be performed by the Village project to minimize inconvenience to the public.

Church Street has an existing 6" unlined cast iron water main that should be upgraded to a 12" water main. The replacement/installation of this water main will provide additional capacity to the area, increase the flow to fire hydrants and improve water quality by providing better water circulation in the area. The 6" water main on Church Street water main is approximately 78 years old.

If you have any questions regarding this letter please call me at 591-6856.

Your cooperation in this matter is appreciated.


Brian Pickering, P.E.
Principal Engineer

TRAFFIC COUNT SUMMARY
CHURCH STREET
NEWTOWN, OHIO
September 10, 2004

BRANDSTETTER CARROLL INC.
Architects Engineers Planners

The Village of Newtown has received ODOT funding to complete an interconnect system of the Village traffic signals. The project is in the plan preparation phase.

A copy of the Title Sheet for the project is enclosed. Please note the "ADT (2004) Church Street, 12,100" designation as approved by ODOT.

Brandstetter Carroll Inc. completed manual traffic counts on January 13, 2004. Please see the attached summary sheet. Using the ADT on SR32 from ODOT for 2004, and the distribution of traffic at Church Street and SR32 intersection, we calculated the following:

$$\frac{\text{Peak Hour on SR32}}{\text{ODOT SR32 ADT}} = \frac{1153}{23,300} = 5\%$$

Applying the 5% distribution to peak traffic

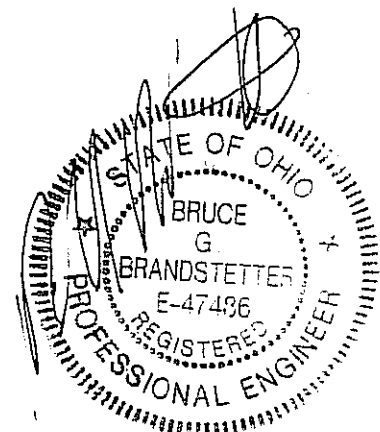
$$\frac{\text{Total traffic, south}}{5\%} = \frac{591}{5\%} = 11,943$$

Round at 12,000 ADT

Attachments:

ODOT Correspondence – Plan Comments, 6/11/04
Title Sheet from 6/11/04
Brandstetter Carroll Inc. Manual Counts, 6/13/04

M:\SCIP\FY2005\Newtown\TrafficCountSum bgb(04Funding) djb





OHIO DEPARTMENT OF TRANSPORTATION

DISTRICT 8, 505 South S.R. 741, Lebanon, OHIO 45036-9518
(513) 932-3030 or 1-800-831-2142

DISTRICT 8 PRODUCTION DEPARTMENT - 505 SOUTH SR-741 - LEBANON, OH 45036-9518

(800)831-2142, Ext. 933-6611 - Fax No. (513)933-8252

June 11, 2004

Brandstetter Carroll Inc.
424 East Fourth Street
Cincinnati, Ohio 45202

Attn: Mr. Ed McDermott, P.E.

Re: HAM - 32 - 3.79; PID 77100
Stage 2 Comments

Dear Mr. McDermott,

District has reviewed your Stage 2 submission of May 14, 2004. Enclosed is a marked up set of plans with our comments. Stage 2 is considered approved pending resolution of the comments.

It is my understanding that the signal warrants for the subject project have been approved. A letter from the District Traffic Section should be forthcoming.

If you have any questions, please don't hesitate in contacting this office.

Respectfully,

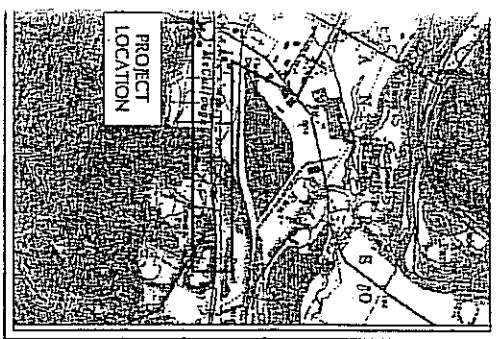
Jeffery P. Pietch, P.E.
District Design Engineer

JPP:jpp

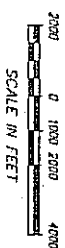
enclosure

c: Taylor w/plans
Grake
File

RECEIVED JUN 15 2004



LOCATION MAP
39°07'29" LONGITUDE 104°21'24"



Location map needs to be more legible.

STATE OF OHIO DEPARTMENT OF TRANSPORTATION HAM-32-3.79 ~~TRAFFIC SIGNALS~~ ~~AND TRAFFIC SIGNAL~~ ~~INTERCONNECT~~ VILLAGE OF NEWTOWN HAMILTON COUNTY

INDEX OF SHEETS

TITLE SHEET	1
GENERAL NOTES AND GENERAL SUMMARY	2
MAINTENANCE OF TRAFFIC	3
INTERCONNECT CABLE LAYOUT PLAN	4
INTERSECTION SIGNAL PLANS	5-10

SIGNATION
01 (2004) MAIN ST. (SR 32) 23,300
02 (2004) CHURCH ST. (SR 32) 12,100
03 (2004) MAIN ST. (SR 32) 23,300
04 (2004) CHURCH ST. 12,100
05 (2004) CHURCH ST. 12,100
06 (2004) MAIN ST. (SR 32) 1,973
07 (2004) CHURCH ST. 1,622
08 (2004) CHURCH ST. 0.5
09 (2004) CHURCH ST. 2,005
10 (2004) CHURCH ST. 25 MPH
11 (2004) CHURCH ST. 25 MPH

UNIONVAL CLASSIFICATION -
COLLECTOR
IN EXCEPTIONS
CURED
ROUND UTILITIES
DO NOTING THIS
PRE YOU DIG
0-362-2764 (TAL PHE)
DO NOTING THIS
PRE YOU DIG
0-362-2764 (TAL PHE)
DO NOTING THIS
PRE YOU DIG
0-362-2764 (TAL PHE)

STANDARD CONSTRUCTION DRAWINGS		SUPPLEMENTAL SPECIFICATIONS	
HT-95.61	4-19-02		
MT-97.1b	4-19-05		
IC-41.20	1-19-01		
IC-41.41	1-19-01		
IC-81.20	5-01-00		
IC-81.20	1-19-01		
IC-82.10	4-19-02		
IC-83.10	5-01-00		
IC-83.20	5-01-00		
IC-85.20	5-01-00		

PROJECT DESCRIPTION
INSTALLATION OF COMPLETE TRAFFIC SIGNAL SYSTEMS AT CHURCH STREET AND VALLEY DRIVE AND ROUND BOTTOM ROAD AND VALLEY DRIVE INTERSECTIONS. INSTALLATION OF INTERCONNECT CABLE FOR SIX SIGNALIZED INTERSECTIONS.

2002 SPECIFICATIONS
THE 2002 STANDARD SPECIFICATIONS OF THE STATE OF OHIO, DEPARTMENT OF TRANSPORTATION, INCLUDING CHANGES AND SUPPLEMENTAL SPECIFICATIONS LISTED IN THE PROPOSAL SHALL GOVERN THIS IMPROVEMENT

MAINTENANCE OF TRAFFIC ENDORSEMENT
I HEREBY APPROVE THESE PLANS AND DECLARE THAT THE MAKING OF THIS IMPROVEMENT WILL REQUIRE THE CLOSING OF TRAFFIC OF THE HIGHWAY EXCEPT AS NOTED ON SHEETS 5 THRU 19, AND THAT DETOURS WILL BE PROVIDED AS INDICATED ON SHEET 6.

APPROVED
DATE _____ MAYOR, VILLAGE OF NEWTOWN

APPROVED
DATE _____ DISTRICT DEPUTY DIRECTOR

APPROVED
DATE _____ DIRECTOR, DEPARTMENT OF TRANSPORTATION

TRAFFIC VOLUME SUMMARY
CHURCH STREET AND MAIN STREET TRAFFIC VOLUMES
VILLAGE OF NEWTOWN, OHIO
JANUARY 13, 2004

BEGIN TIME (15 min. Interval)	INTERSECTION OF CHURCH STREET AND MAIN STREET														TOTAL
	S/B				N/B				E/B				W/B		
	R	T	L	L	L	R	T	L	L	R	T	L	R	T	
6:00 AM	5	2	2	2	14	9	1	9	1	10	47	3	105		
6:15 AM	5	7	4	3	14	9	5	26	0	6	56	3	138		
6:30 AM	7	11	3	2	41	5	3	36	1	9	104	4	226		
6:45 AM	6	13	3	5	46	16	3	36	3	7	101	24	263		
7:00 AM	7	18	12	7	61	8	4	23	5	8	108	22	283		
7:15 AM	8	21	8	14	51	13	5	38	2	10	158	18	346		
7:30 AM	9	28	9	20	103	15	12	46	2	17	125	10	396		
7:45 AM	15	45	27	4	102	21	5	57	2	22	113	18	431		
8:00 AM	6	36	8	6	63	15	11	44	0	9	131	29	358		
8:15 AM	11	27	13	7	41	19	8	49	1	17	100	6	299		
PEAK HOUR:	38	130	52	44	319	64	33	185	6	58	527	75	1531		
	220				427			224			660				

BEGIN TIME (15 min. Interval)	INTERSECTION OF CHURCH STREET AND MAIN STREET														TOTAL
	S/B				N/B				E/B				W/B		
	R	T	L	L	T	R	L	T	R	T	L	T	R	L	
11:30 AM	10	42	15	4	30	11	13	40	2	7	57	8	239		
11:45 AM	13	29	16	5	22	24	8	54	7	17	52	19	266		
12:00 AM	10	36	22	4	51	23	13	40	4	19	51	16	289		
12:15 PM	11	46	22	11	48	22	7	50	4	29	56	16	322		
12:30 PM	12	31	28	9	37	11	18	58	1	8	63	24	300		
12:45 PM	17	39	17	5	45	14	11	61	3	12	46	15	285		
1:00 PM	7	27	13	7	44	31	10	51	2	17	50	17	276		
1:15 PM	8	34	17	11	38	14	17	56	3	13	59	23	293		
PEAK HOUR:	50	152	89	29	181	70	49	209	12	68	216	71	1196		
	291				280			270			355				

BEGIN TIME (15 min. Interval)	INTERSECTION OF CHURCH STREET AND MAIN STREET															TOTAL					
	S/B					N/B					E/B						W/B				
	R		T		L	R		T		L	R		T		L		R		T		L
	R	T	L	T	L	R	T	L	T	L	R	T	L	T	L		R	T	L		
3:30 PM	5	66	25	3	33	23	9	81	4	7	75	14	345								
3:45 PM	8	51	24	5	45	22	9	85	9	7	52	22	339								
4:00 PM	4	61	19	5	51	28	8	108	4	15	54	24	381								
4:15 PM	12	66	22	3	34	13	12	109	1	19	67	17	375								
4:30 PM	10	74	30	2	49	24	9	90	8	13	69	28	406								
4:45 PM	7	70	22	2	41	11	9	114	10	13	66	14	379								
5:00 PM	2	66	21	4	44	24	7	97	3	16	65	16	365								
5:15 PM	10	89	27	6	40	19	9	141	4	17	76	27	465								
5:30 PM	6	76	24	5	43	17	9	130	5	4	73	21	413								
5:45 PM	7	78	24	1	33	14	9	108	5	21	58	12	370								
PEAK HOUR:	25	301	94	17	168	71	34	482	22	50	280	78	1622								
	420				256			538			408										

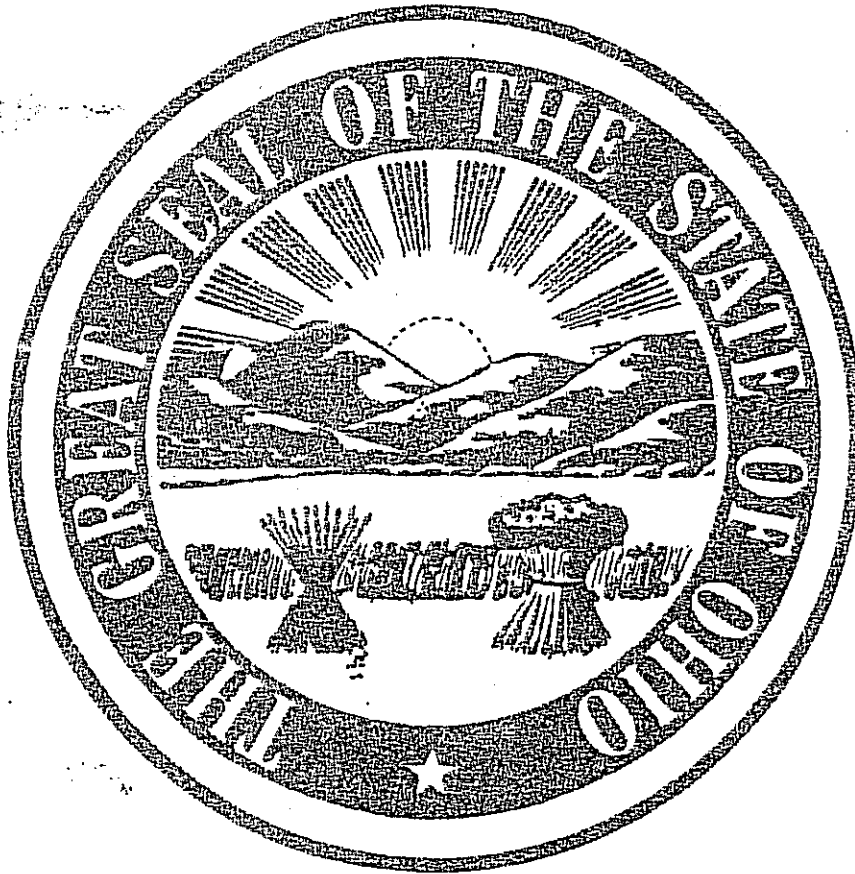
CITY/VILLAGE TAX BUDGET

Village of Newtown

2005 Budget

Ordinance # 29-2004

July 13, 2004



Instructions and Tax Budget Form

~~City or~~
Village of Newtown
Hamilton County, Ohio
(Date) June 22, 2004

This Budget must be adopted by the Council or other legislative body on or before July 15th, and two copies must be submitted to the County Auditor on or before July 20th. FAILURE TO COMPLY WITH SEC. 5705.28 R. C. SHALL RESULT IN LOSS OF LOCAL GOVERNMENT FUND ALLOCATION.

To the Auditor of said County:

The following Budget year beginning January 1, 2005, has been adopted by Council and is herewith submitted for consideration of the County Budget Commission.

Signed _____

Title _____

SCHEDULE A

SUMMARY OF AMOUNTS REQUIRED FROM GENERAL PROPERTY TAX APPROVED BY BUDGET COMMISSION, AND COUNTY AUDITOR'S ESTIMATED RATES

For Municipal Use		For Budget Commission Use		For County Auditor Use	
FUND (Include only those funds which are requesting general property tax revenue)	Budget Year Amount Requested of Budget Commission Inside/ Outside	Budget Year Amount Approved by Budget Commission Inside 10 Mill Limitation	Budget Year Amount to be Derived From Levies Outside 10 Mill Limitation	County Auditor's estimate of Tax Rate to be Levied	
				Inside 10 Mill Limit Budget Year	Outside 10 Mill Limit Budget Year
	Column 1	Column 2	Column 3	Column 4	Column 5
GOVERNMENT FUNDS	XXXXXXXX	XXXXXXXX	XXXXXXXX	XXXXXXXX	XXXXXXXX
GENERAL FUND	196,000				
FIRE FUND	620,315				
PROPRIETARY FUNDS	XXXXXXXX	XXXXXXXX	XXXXXXXX	XXXXXXXX	XXXXXXXX
FIDUCIARY FUNDS	XXXXXXXX	XXXXXXXX	XXXXXXXX	XXXXXXXX	XXXXXXXX

FUND NAME: GENERAL FUND

FUND TYPE/CLASSIFICATION: GOVERNMENTAL — GENERAL

This Exhibit is to be used for the General Fund Only

DESCRIPTION (1)	For 2002 Actual (2)	For 2003 Actual (3)	Current Year Estimated for 2004 (4)	Budget Year Estimated for 2005 (5)
REVENUES				
Local Taxes				
General Property Tax — Real Estate	138,439	154,526	152,742	154,000
Tangible Personal Property Tax	27,335	22,288	26,544	25,000
Municipal Income Tax	927,428	1,051,417	1,000,000	900,000
Other Local Taxes				
Total Local Taxes	1,093,202	1,228,231	1,179,286	1,079,000
Intergovernmental Revenues				
State Shared Taxes and Permits LGF - State		18,370	16,533	15,200
Local Government	25,534	16,779	6,757	6,750
Estate Tax	7,440	19,300	5,000	5,000
Cigarette Tax	37	111	50	75
License Tax				
Liquor and Beer Permits	8,140	4,860	4,000	4,000
Gasoline Tax				
Library and Local Government Support Fund				
Property Tax Allocation (Rollback)	18,099	19,680	20,580	20,000
Other State Shared Taxes and Permits	40,577	39,018	37,642	36,000
Total State Shared Taxes and Permits	99,827	108,118	90,562	87,025
Federal Grants or Aid				
State Grants or Aid				
Other Grants or Aid				
Total Intergovernmental Revenues	99,827	108,118	90,562	87,025
Special Assessments				
Charges for Services	308	221	250	200
Fines, Licenses, and Permits	33,188	52,887	37,900	40,000
Miscellaneous	105,540	85,679	80,000	60,000
Other Financing Sources:				
Proceeds from Sale of Debt				
Transfers In	6,384			
Advances In			76,000	208,000
Other Sources	60,435	39,000	2,000	
TOTAL REVENUE	1,398,884	1,479,036	1,465,998	1,474,225

FUND NAME: GENERAL FUND
 FUND TYPE/CLASSIFICATION: GOVERNMENTAL — GENERAL

EXHIBIT I

This Exhibit is to be used for the General Fund Only

DESCRIPTION (1)	For 2002 Actual (2)	For 2003 Actual (3)	Current Year Estimated for 2004 (4)	Budget Year Estimated for 2005 (5)
EXPENDITURES				
Security of Persons and Property				
Personal Services	275,636	281,913	300,000	300,000
Travel Transportation	105,848	101,280	123,286	125,000
Contractual Services	64,922	69,319	89,930	95,000
Supplies and Materials	5,040	8,194	9,500	10,000
Capital Outlay				
Total Security of Persons and Property	451,446	460,706	522,716	530,000
Public Health Services				
Personal Services				
Travel Transportation				
Contractual Services				
Supplies and Materials				
Capital Outlay				
Total Public Health Services				
Leisure Time Activities				
Personal Services				
Travel Transportation				
Contractual Services				
Supplies and Materials				
Capital Outlay				
Total Leisure Time Activities				
Community Environment				
Personal Services				
Travel Transportation				
Contractual Services				
Supplies and Materials				
Capital Outlay				
Total Community Environment				
Basic Utility Services				
Personal Services				
Travel Transportation				
Contractual Services	80,284	85,194	89,000	94,000
Supplies and Materials				
Capital Outlay				
Total Basic Utility Services	80,284	85,194	89,000	94,000

FUND NAME: GENERAL FUND
FUND TYPE/CLASSIFICATION: GOVERNMENTAL — GENERAL

5
EXHIBIT I

This Exhibit is to be used for the General Fund Only

DESCRIPTION (1)	For 2002 Actual (2)	For 2003 Actual (3)	Current Year Estimated for 2004 (4)	Budget Year Estimated for 2005 (5)
Transportation				
Personal Services	71,143	64,838	75,000	78,000
Travel Transportation	56,397	62,370	74,222	76,000
Contractual Services	25,708	22,577	26,396	27,000
Supplies and Materials	8,428	8,453	13,500	14,000
Capital Outlay				
Total Transportations	116,676	158,238	189,118	195,000
General Government				
Personal Services	79,488	76,410	85,500	90,000
Travel Transportation	14,891	17,076	29,430	40,000
Contractual Services	151,033	184,067	195,838	210,000
Supplies and Materials	60,807	71,679	105,300	110,000
Capital Outlay				
Total General Government	306,219	349,232	416,068	450,000
Debt Service				
Redemption of Principal				
Interest				
Other Debt Service				
Total Debt Service				
Other Uses of Funds				
Transfers Out	478,177	834,944	466,015	300,000
Advances Out			76,000	208,000
Contingencies	2378	1	200,000	100,000
Other Uses of Funds			200,000	
Total Other Uses of Funds	480,555	834,95	942,015	608,000
TOTAL EXPENDITURES	1,480,180	1,136,865	2,158,917	1,877,000
Revenues over/(under) Expenditures	(81,296)	342,171	(692,919)	(402,775)
Beginning Unencumbered Balance	* 666,706	* 536,738	863,876	500,000
Ending Cash Fund Balance	537,722	880,242	170,957	97,225
Estimated Encumbrances (outstanding at year end)	984	16,366	5,000	1,000
Estimated Ending Unencumbered Fund Balance	536,738	863,876	165,957	96,225

*Use Cash Balance

FUND NAME:

Five Fund

FUND TYPE/CLASSIFICATION:

Special Revenue

Reproduce as needed

To be used for any fund receiving property tax revenue except the General Fund.

DESCRIPTION (1)	For 2002 Actual (2)	For 2003 Actual (3)	Current Year Estimated for 2004 (4)	Budget Year Estimated for 2005 (5)
REVENUE	XXXXXXXX	XXXXXXXX	XXXXXXXX	XXXXXXXX
General Property Tax	262,858	485,685	485,000	485,000
Jamaillo Personal Property Tax	51,906	75,234	74,000	75,000
Property Tax Rollbacks	343,666	61,963	61,000	61,000
Other Miscellaneous	41,339	13,531	0	0
Advances In	0	0	76,000	208,000
Transfers In	35,438	831	0	0
TOTAL REVENUE	425,907	637,245	696,000	829,000
EXPENDITURES	XXXXXXXX	XXXXXXXX	XXXXXXXX	XXXXXXXX
(Identify each program and object code at the same level shown on Exhibit I)	XXXXXXXX	XXXXXXXX	XXXXXXXX	XXXXXXXX
(PROGRAM) (OBJECT)	XXXXXXXX	XXXXXXXX	XXXXXXXX	XXXXXXXX
Security of Persons & Property	XXXXXXXX	XXXXXXXX	XXXXXXXX	XXXXXXXX
Personal Services	275,033	35,135	0	0
Travel Transportation	8,278	10,922	2,036	0
Contractual Services	57,484	618,745	627,923	620,000
Supplies & Materials	37,056	4,036	98,114	25,000
Capital Outlay	3,572	0	0	0
Transfers Out	0	0	0	0
Contingencies	0	0	0	0
Advances Out	14,285	0	76,000	208,000
TOTAL EXPENDITURES	395,708	668,838	804,073	878,000
Revenues Over (Under) Expenditures	30,199	(31,593)	(108,073)	(24,000)
Beginning Unencumbered Fund Balance (Use Actual Cash Balance in Col. 2 and 3)	68,615	165,541	134,877	26,804
Ending Cash Fund Balance	116,647	134,877	21,804	2,804
Estimated Encumbrances (outstanding at end of year)	930	0	0	0
Estimated Ending Unencumbered Fund Balance	165,541	134,877	21,804	2,804

EXHIBIT III

FUND List All Funds Individually Unless Reported on Exhibit I or II	Estimated Unencumbered Fund Balance 1/1/ 2005	Budget Year Estimated Receipt	Total Available For Expenditures	Budget Year Expenditures and Encumbrances			Estimated Unencumbered Balance 12/31/ 2005
				Personal Services	Other	Total	
GOVERNMENTAL:	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
SPECIAL SERVICE:	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
Street Construction	5,000	80,000	85,000	15,000	70,000	85,000	0
State Highway	50,000	38,000	88,000	27,000	61,000	88,000	0
Corporately	1,000	17,000	18,000	6,750	11,250	18,000	0
Parks & Recreation	10,000	40,000	50,000	0	50,000	50,000	0
Law Enforcement Trust	500	0	500	0	500	500	0
Drug Education	3,000	500	3,500	0	2,000	2,000	1,500
Recycling Services	4,000	3,000	7,000	0	4,000	4,000	3,000
Mobile Court Computer	10,000	6,000	16,000	0	10,000	10,000	6,000
Drug offenders Fine	3,000	2,500	5,500	0	3,000	3,000	2,500
Amulance & EMS	17,000	0	17,000	0	0	0	17,000
TOTAL SPECIAL REVENUE FUNDS	103,500	187,000	290,500	48,750	211,750	260,500	30,000
DEBT SERVICE FUNDS	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
Debt Service	418,000	0	418,000	0	418,000	418,000	0
TOTAL DEBT SERVICE FUNDS	418,000	0	418,000	0	418,000	418,000	0
CAPITAL PROJECT FUNDS	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
Church Street	35,000	0	35,000	0	7500	7500	27,500
Church Street South	175,000	825,000	1,000,000	0	1,000,000	1,000,000	0
Capital Improvement	500,000	900,000	1,400,000	0	1,400,000	1,400,000	0
Equipment Reserve	50,000	0	50,000	0	50,000	50,000	0
TOTAL CAPITAL PROJECTS	760,000	1725,000	2485,000	0	2485,000	2485,000	27,500

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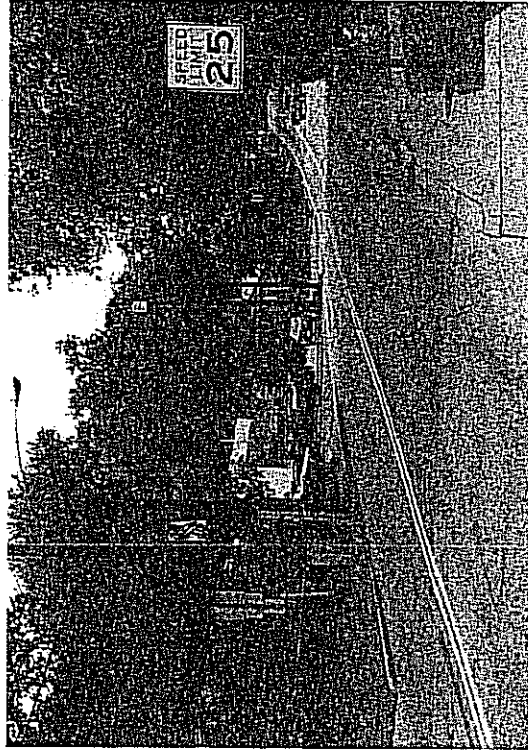
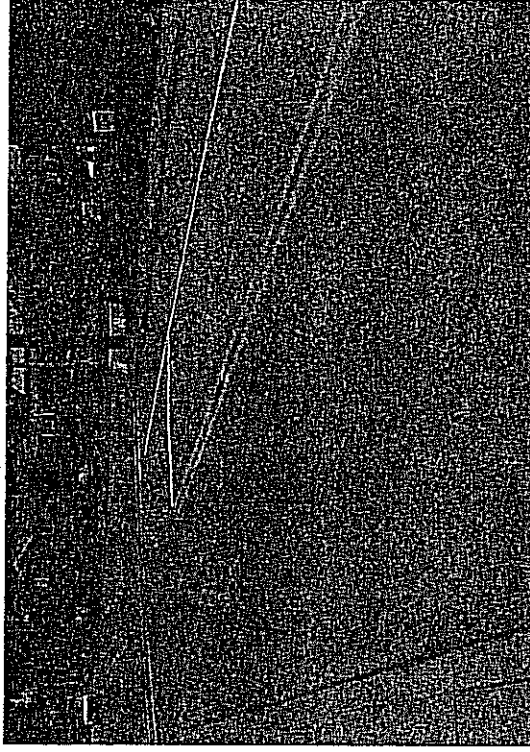
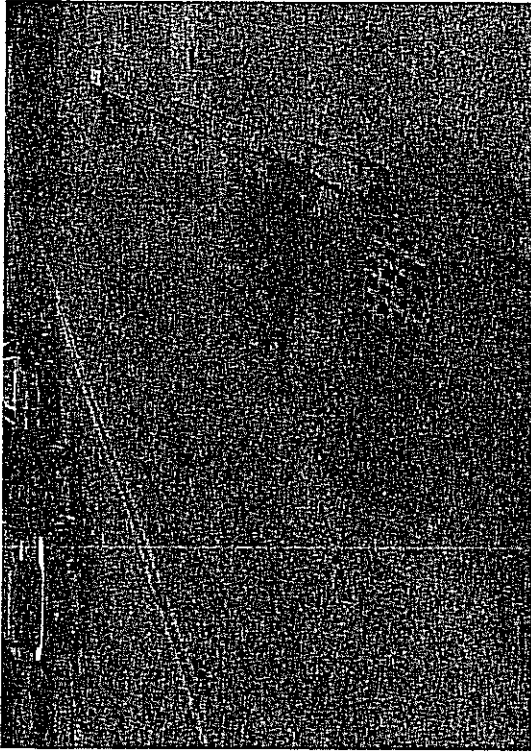
STATEMENT OF PERMANENT IMPROVEMENTS

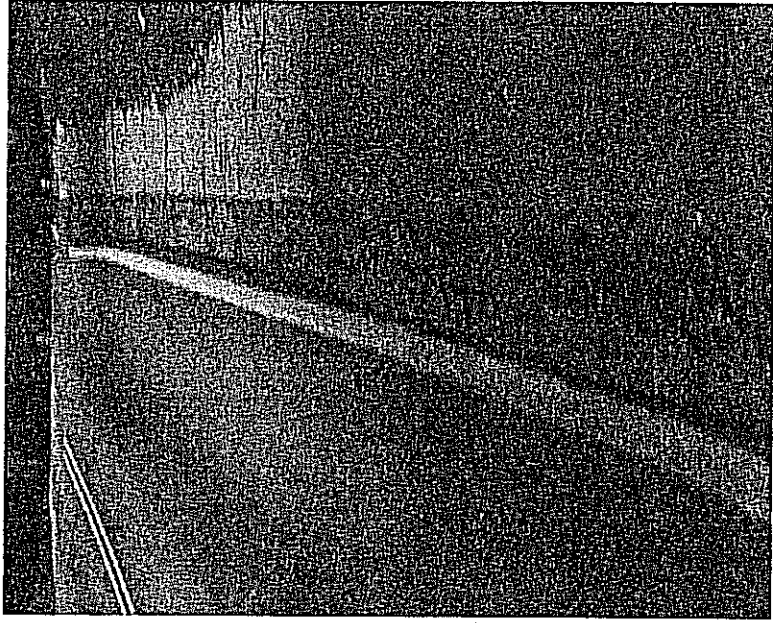
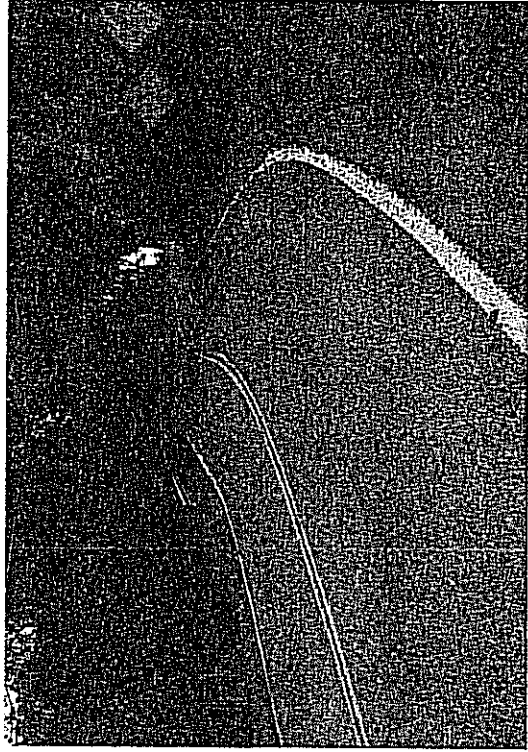
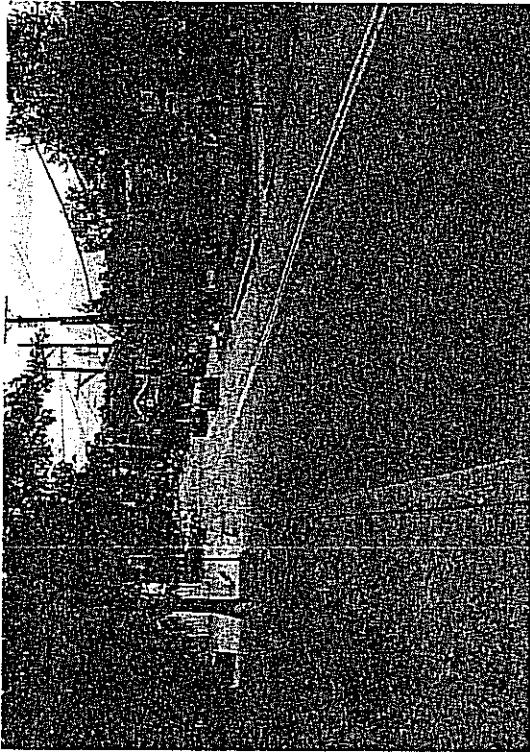
(Do Not Include Expense to be Paid from Bond Issues)

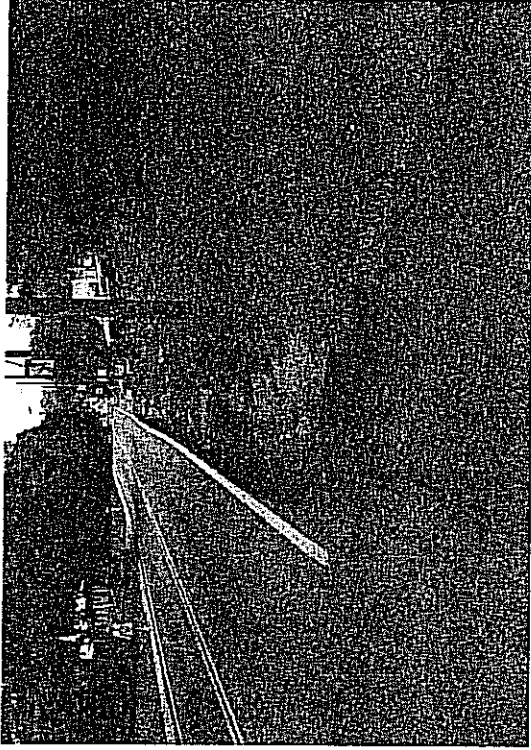
(Section 5705.29. Revised Code)

DESCRIPTION	Estimated Cost of Permanent Improvement	Amount to be Budgeted During Current Year	Name of Paying Fund
• St. Rt 32/Roundbottom Rd/ Riverhills Intersection Alignment Improvement	1,014,000	1,000,000	Capital Improvement
OPWC Grant 712,000			
OPWC Loan 80,000			
MRF 100,000			
Local 122,000			
• Traffic Signal Interconnection	304,000	103,000	Traffic Signal Interconnection (Capital Improvement)
• Bkwy./ Pedestrian System Improvement (OKI Grant)	571,000	571,000	SR 32/Roundbottom Rd Pathway (Capital Improvement)
Grant 399,700			
Local 171,300			
• Church Street South Road Improvement	1,000,000	1,000,000	Church Street South (Capital Improvement)
OPWC Grant 400,000			
OPWC Loan 400,000			
MRF 150,000			
Local 50,000			
TOTAL	2,889,000	2,674,000	

For the year being budgeted, list each contemplated disbursement for permanent improvements, exclusive of any expense to be paid from bond issues, by the fund from which the expenditures are to be made. Examples for describing the permanent improvements are: window replacement, vehicle purchase, furnishing offices, appliances for fire department kitchen.







ADDITIONAL SUPPORT INFORMATION

For Program Year 2005 (July 1, 2005 through June 30, 2006), jurisdictions shall provide the following support information to help determine which projects will be funded. Information on this form must be accurate, and where called for, based on sound engineering principles. Documentation to substantiate the individual items, as noted, is required. The applicant should also use the rating system and its' addendum as a guide. The examples listed in this addendum are not a complete list, but only a small sampling of situations that may be relevant to a given project.

1) What is the physical condition of the existing infrastructure that is to be replaced or repaired?

Give a statement of the nature of the deficient conditions of the present facility exclusive of capacity, serviceability, health and/or safety issues. If known, give the approximate age of the infrastructure to be replaced, repaired, or expanded. Use documentation (if possible) to support your statement. Documentation may include (but is not limited to): ODOT BR86 reports, pavement management condition reports, televised underground system reports, age inventory reports, maintenance records, etc., and will only be considered if included in the original application. Examples of deficiencies include: structural condition; substandard design elements such as widths, grades, curves, sight distances, drainage structures, etc.

The existing road is narrow for the level of traffic. Drainage is very poor, there is very little storm sewer system. Pavement is deteriorated.

The existing watermain is 80 years old and requires an abnormal number of repairs.

Please note that due to the extensive pavement deterioration, an asphalt overlay on portions of the project was applied in the spring of 2004 so as to maintain a safe travel surface until the road is reconstructed.

2) How important is the project to the safety of the Public and the citizens of the District and/or service area?

Give a statement of the projects effect on the safety of the service area. The design of the project is intended to reduce existing accident rate, promote safer conditions, and reduce the danger of risk, liability or injury. (Typical examples may include the effects of the completed project on accident rates, emergency response time, fire protection, and highway capacity.) Please be specific and provide documentation if necessary to substantiate the data. The applicant must demonstrate the type of problems that exist, the frequency and severity of the problems and the method of correction.

The safety is improved by widening the road and the drainage improvements. Flooding onto adjacent sidewalk and property will be eliminated by the curb and gutter and storm sewers. The curb shall protect pedestrian traffic.

Fire protection is improved by the new watermain.

3) How important is the project to the health of the Public and the citizens of the District and/or service area?

Give a statement of the projects effect on the health of the service area. The design of the project will improve the overall condition of the facility so as to reduce or eliminate potential for disease, or correct concerns regarding the environmental health of the area. (Typical examples may include the effects of the completed project by improving or adding storm drainage or sanitary facilities, replacing lead jointed water lines, etc.). Please be specific and provide documentation if necessary to substantiate the data. The applicant must demonstrate the type of problems that exist, the frequency and severity of the problems and the method of correction.

General health is improved by allowing for adequate storm water runoff and by reducing the number of watermain repairs.

4) Does the project help meet the infrastructure repair and replacement needs of the applying jurisdiction?

The jurisdiction must submit a listing in priority order of the projects for which it is applying. Points will be awarded on the basis of most to least importance.

Priority 1 Church Street Improvements, Phase II

Priority 2 _____

Priority 3 _____

Priority 4 _____

Priority 5 _____

5) Will the completed project generate user fees or assessments?

Will the local jurisdiction assess fees or project costs for the usage of the facility or its products once the project is completed (example: rates for water or sewer, frontage assessments, etc.).

No x Yes _____ If yes, what user fees and/or assessments will be utilized?

6) Economic Growth – How will the completed project enhance economic growth

Give a statement of the projects effect on the economic growth of the service area (be specific).

7) Matching Funds - **LOCAL**

The information regarding local matching funds is to be filed by the applicant in Section 1.2 (b) of the Ohio Public Works Association's "Application For Financial Assistance" form.

8) Matching Funds - **OTHER**

The information regarding local matching funds is to be filed by the applicant in Section 1.2 (c) of the Ohio Public Works Association's "Application For Financial Assistance" form. If MRF funds are being used for matching funds, the MRF application must have been filed by August 6 of this year for this project with the Hamilton County Engineer's Office. List below, the source(s) of all "other" funding

MRF – \$150,000 (11%) has already been received by the Village, per the Village Fiscal Officer.

Greater Cincinnati Water Works has committed to pay for the cost.

- 9) Will the project alleviate serious capacity problems or hazards or respond to the future level of service needs of the district?

Describe how the proposed project will alleviate serious capacity problems or hazards (be specific).

With the addition of curb and sidewalks on both sides of the street, pedestrian traffic will have improved safety.

For roadway betterment projects, provide the existing and proposed Level of Service (LOS) of the facility using the methodology outlined within AASHTO'S "Geometric Design of Highways and Streets" and the 1985 Highway Capacity Manual.

Existing LOS _____ Proposed LOS _____

If the proposed design year LOS is not "C" or better, explain why LOS "C" cannot be achieved.

- 10) If SCIP/LTIP funds are granted, when would the construction contract be awarded?

If SCIP/LTIP funds are awarded, how soon after receiving the Project Agreement from OPWC (tentatively set for July 1 of the year following the deadline for applications) would the project be under contract? The Support Staff will review status reports of previous projects to help judge the accuracy of a jurisdiction's anticipated project schedule.

Number of months 2

a.) Are preliminary plans or engineering completed? Yes x No _____ N/A _____

b.) Are detailed construction plans completed? Yes x No _____ N/A _____

c.) Are all utility coordination's completed? Yes x No _____ N/A _____

Yes, overhead have been relocated.

d.) Are all right-of-way and easements acquired (if applicable)? Yes _____ No _____ N/A x

If no, how many parcels needed for project? 1 Of these, how many are: Takes _____

Temporary _____

Permanent _____

For any parcels not yet acquired, explain the status of the ROW acquisition process for this project.

One storm easement is needed at St. John Fisher Church. They have agreed in concept to this easement to complement their proposed church expansion. Church expansion plans are being finalized over the next several months.

e.) Give an estimate of time needed to complete any item above not yet completed. 2 months.

11) Does the infrastructure have regional impact?

Give a brief statement concerning the regional significance of the infrastructure to be replaced, repaired, or expanded.

This roadway serves Anderson Township and Clermont County as well as the Village of Newtown. This improvement is recommended as part of the Eastern Corridor Improvements.
Hamilton County Engineer's Office has planned for some time to improve "lower" Ragland Road, starting at the intersection with Newtown Road. This project will begin at that County project.

12) What is the overall economic health of the jurisdiction?

The District 2 Integrating Committee predetermines the jurisdiction's economic health. The economic health of a jurisdiction may periodically be adjusted when census and other budgetary data are updated.

13) Has any formal action by a federal, state, or local government agency resulted in a partial or complete ban of the usage or expansion of the usage for the involved infrastructure?

Describe what formal action has been taken which resulted in a ban of the use of or expansion of use for the involved infrastructure? Typical examples include weight limits, truck restrictions, and moratoriums or limitations on issuance of building permits, etc. The ban must have been caused by a structural or operational problem to be considered valid. Submission of a copy of the approved legislation would be helpful.

No Ban

Will the ban be removed after the project is completed? Yes _____ No _____ N/A x

14) What is the total number of existing daily users that will benefit as a result of the proposed project?

For roads and bridges, multiply current Average Daily Traffic (ADT) by 1.20. For inclusion of public transit, submit documentation substantiating the count. Where the facility currently has any restrictions or is partially closed, use documented traffic counts prior to the restriction. For storm sewers, sanitary sewers, water lines, and other related facilities, multiply the number of households in the service area by 4. User information must be documented and certified by a professional engineer or the jurisdictions' C.E.O.

Traffic: ADT 12,000 X 1.20 = 14,400 Users

Please see the attached traffic count data dated 9/10/04

Water/Sewer: Homes _____ X 4.00 = _____ Users

15) Has the jurisdiction enacted the optional \$5 license plate fee, an infrastructure levy, a user fee, or dedicated tax for the pertinent infrastructure?

The applying jurisdiction shall list what type of fees, levies or taxes they have dedicated toward the type of infrastructure being applied for.

Optional \$5.00 License Tax x

Infrastructure Levy _____ Specify type _____

Facility Users Fee _____ Specify type _____

Dedicated Tax _____ Specify type _____

Other Fee, Levy or Tax _____ Specify type _____

SCIP/LTIP PROGRAM
ROUND 19 - PROGRAM YEAR 2005
PROJECT SELECTION CRITERIA
JULY 1, 2005 TO JUNE 30, 2006

NAME OF APPLICANT: NEWTON

NAME OF PROJECT: CHURCH STREET PHASE II

RATING TEAM: 1

NOTE: See the attached "Addendum To The Rating System" for definitions, explanations and clarifications to each of the criterion points of this rating system. All changes to the Rating System are italicized.

CIRCLE THE APPROPRIATE RATING

- 1) What is the physical condition of the existing infrastructure that is to be replaced or repaired?

25 - Failed
23 - Critical
20 - Very Poor
17 - Poor
15 - Moderately Poor
10 - Moderately Fair
5 - Fair Condition
0 - Good or Better

recently resurfaced

Appeal Score

- 2) How important is the project to the safety of the Public and the citizens of the District and/or service area?

25 - Highly significant importance
20 - Considerably significant importance
15 - Moderate importance
10 - Minimal importance
5 - Poorly documented importance
0 - No measurable impact

no documentation supplied

widening from 20 to 22'

Appeal Score

- 3) How important is the project to the health of the Public and the citizens of the District and/or service area?

25 - Highly significant importance
20 - Considerably significant importance
15 - Moderate importance
10 - Minimal importance
5 - Poorly documented importance
0 - No measurable impact

Appeal Score

- 4) Does the project help meet the infrastructure repair and replacement needs of the applying jurisdiction?
Note: Jurisdiction's priority listing (part of the Additional Support Information) must be filed with application(s).

25 - First priority project
20 - Second priority project
15 - Third priority project
10 - Fourth priority project
5 - Fifth priority project or lower

Appeal Score

5) Will the completed project generate user fees or assessments?

10 - No
0 - Yes

10

Appeal Score

6) Economic Growth - How the completed project will enhance economic growth (See definitions).

10 - The project will directly secure new employment

Appeal Score

5 - The project will permit more development

0 - The project will not impact development

7) Matching Funds - LOCAL

10 - This project is a loan or credit enhancement

10 - 50% or higher

8 - 40% to 49.99%

6 - 30% to 39.99%

4 - 20% to 29.99%

2 - 10% to 19.99%

0 - Less than 10%

LOCAL = 15%

8) Matching Funds - OTHER

10 - 50% or higher

8 - 40% to 49.99%

6 - 30% to 39.99%

4 - 20% to 29.99%

2 - 10% to 19.99%

1 - 1% to 9.99%

0 - Less than 1%

MRF = 11%
CWW = 25% = 36%

9) Will the project alleviate serious capacity problems or hazards or respond to the future level of service needs of the district? (See Addendum for definitions)

10 - Project design is for future demand.

8 - Project design is for partial future demand.

6 - Project design is for current demand.

4 - Project design is for minimal increase in capacity.

2 - Project design is for no increase in capacity.

just widening to
standard lane
widths

Appeal Score

10) Ability to Proceed - If SCIP/LTP funds are granted, when would the construction contract be awarded? (See Addendum concerning delinquent projects)

5 - Will be under contract by December 31, 2005 and no delinquent projects in Rounds 16 & 17

3 - Will be under contract by March 31, 2006 and/or one delinquent project in Rounds 16 & 17

0 - Will not be under contract by March 31, 2006 and/or more than one delinquent project in Rounds 16 & 17

11) Does the infrastructure have regional impact? Consider origination and destination of traffic, functional classifications, size of service area, and number of jurisdictions served, etc. (See Addendum for definitions)

10 - Major Impact

8 - Significant Impact

6 - Moderate Impact

4 - Minor Impact

2 - Minimal or No Impact

12,000 ADT

Appeal Score

12) What is the overall economic health of the jurisdiction?

10 Points

8 Points

6 Points

4 Points

2 Points

13) Has any formal action by a federal, state, or local government agency resulted in a partial or complete ban of the usage or expansion of the usage for the involved infrastructure?

10 - Complete ban, facility closed

Appeal Score

8 - 80% reduction in legal load or 4-wheeled vehicles only

7 - Moratorium on future development, *not* functioning for current demand

6 - 60% reduction in legal load

5 - Moratorium on future development, functioning for current demand

4 - 40% reduction in legal load

2 - 20% reduction in legal load

0 - Less than 20% reduction in legal load

14) What is the total number of existing daily users that will benefit as a result of the proposed project?

10 - 16,000 or more

Appeal Score

8 - 12,000 to 15,999

6 - 8,000 to 11,999

4 - 4,000 to 7,999

2 - 3,999 and under

14,400

15) Has the jurisdiction enacted the optional \$5 license plate fee, an infrastructure levy, a user fee, or dedicated tax for the pertinent infrastructure? (*Provide documentation of which fees have been enacted.*)

5 - Two or more of the above

Appeal Score

3 - One of the above

0 - None of the above

\$5

ADDENDUM TO THE RATING SYSTEM

General Statement for Rating Criteria

Points awarded for all items will be based on engineering experience, field verification, application information and other information supplied by the applicant, which is deemed to be relevant by the Support Staff. The examples listed in this addendum are not a complete list, but only a small sampling of situations that may be relevant to a given project.

Criterion 1 - Condition

Condition is based on the amount of deterioration that is field verified or documented exclusive of capacity, serviceability, health and/or safety issues. Condition is rated only on the facility being repaired or abandoned. (Documentation may include: ODOT BR86 reports, pavement management condition reports, televised underground system reports, age inventory reports, maintenance records, etc., and will only be considered if included in the original application.)

Definitions:

Failed Condition - requires complete reconstruction where no part of the existing facility is salvageable. (E.g. Roads: complete reconstruction of roadway, curbs and base; Bridges: complete removal and replacement of bridge; Underground: removal and replacement of an underground drainage or water system.

Critical Condition - requires moderate or partial reconstruction to maintain integrity. (E.g. Roads: reconstruction of roadway/curbs can be saved; Bridges: removal and replacement of bridge with abutment modification; Underground: removal and replacement of part of an underground drainage or water system.

Very Poor Condition - requires extensive rehabilitation to maintain integrity. (E.g. Roads: extensive full depth, partial depth and curb repair of a roadway with a structural overlay; Bridges: superstructure replacement; Underground: repair of joints and/or minor replacement of pipe sections.

Poor Condition - requires standard rehabilitation to maintain integrity. (E.g. Roads: moderate full depth, partial depth and curb repair to a roadway with no structural overlay needed or structural overlay with minor repairs to a roadway needed; Bridges: extensive patching of substructure and replacement of deck; Underground: insituform or other in ground repairs.

Moderately Poor Condition - requires minor rehabilitation to maintain integrity. (E.g. Roads: minor full depth, partial depth or curb repairs to a roadway with either a thin overlay or no overlay needed; Bridges: major structural patching and/or major deck repair.

Moderately Fair Condition - requires extensive maintenance to maintain integrity. (E.g. Roads: thin or no overlay with extensive crack sealing, minor partial depth and/or slurry or rejuvenation; Bridges: minor structural patching, deck repair, erosion control.)

Fair Condition - requires routine maintenance to maintain integrity. (E.g. Roads: slurry seal, rejuvenation or routine crack sealing to the roadway; Bridges: minor structural patching.)

Good or Better Condition - little to no maintenance required to maintain integrity.

Note: If the infrastructure is in "good" or better condition, it will NOT be considered for SCIP/LTIP funding unless it is an expansion project that will improve serviceability.

Criterion 2 – Safety

The jurisdiction shall include in its application the type, frequency, and severity of the safety problem that currently exists and how the intended project would improve the situation. For example, have there been vehicular accidents attributable to the problems cited? Have they involved injuries or fatalities? In the case of water systems, are existing hydrants non-functional? In the case of water lines, is the present capacity inadequate to provide volumes or pressure for adequate fire protection? In all cases, specific documentation is required. Mentioned problems, which are poorly documented, shall not receive more than 5 points.

Note: Each project is looked at on an individual basis to determine if any aspects of this category apply. Examples given above are NOT intended to be exclusive.

Criterion 3 – Health

The jurisdiction shall include in its application the type, frequency, and severity of the health problem that would be eliminated or reduced by the intended project. For example, can the problem be eliminated only by the project, or would routine maintenance be satisfactory? If basement flooding has occurred, was it storm water or sanitary flow? What complaints if any are recorded? In the case of underground improvements, how will they improve health if they are storm sewers? How would improved sanitary sewers improve health or reduce health risk? Are leaded joints involved in existing water line replacements? In all cases, specific documentation is required. Mentioned problems, which are poorly documented, shall not receive more than 5 points.

Note: Each project is looked at on an individual basis to determine if any aspects of this category apply. Examples given above are NOT intended to be exclusive.

Criterion 4 – Jurisdiction's Priority Listing

The jurisdiction must submit a listing in priority order of the projects for which it is applying. Points will be awarded on the basis of most to least importance. The form is included in the Additional Support Information.

Criterion 5 – Generate Fees

Will the local jurisdiction assess fees or project costs for the usage of the facility or its products once the project is completed (example: rates for water or sewer, frontage assessments, etc.). The applying jurisdiction must submit documentation.

Criterion 6 – Economic Growth

Will the completed project enhance economic growth and/or development in the service area?

Definitions:

Secure new employment: The project is specifically designed to secure development/employers, which will immediately add new permanent employees to the jurisdiction. The applying agency must submit details.

Permit more development: The project is designed to permit additional business development. The applicant must supply details.

The project will not impact development: The project will have no impact on business development.

Note: Each project is looked at on an individual basis to determine if any aspects of this category apply.

Criterion 7 – Matching Funds - Local

The percentage of matching funds which come directly from the budget of the applying local government.

Criterion 8 – Matching Funds - Other

The percentage of matching funds that come from funding sources other than those mentioned in Criterion 7.

Criterion 9 – Alleviate Capacity Problems

The jurisdiction shall provide a narrative, along with pertinent support documentation, which describe the existing deficiencies and showing how congestion will be reduced or eliminated and how service will be improved to meet the needs of any expected growth or development. A formal capacity analysis accompanying the application would be beneficial. Projected traffic or demand should be calculated as follows:

Formula:

Existing users x design year factor = projected users

Design Year	Design year factor		
	Urban	Suburban	Rural
20	1.40	1.70	1.60
10	1.20	1.35	1.30

Definitions:

Future demand – Project will eliminate existing congestion or deficiencies and will provide sufficient capacity or service for twenty-year projected demand or fully developed area conditions. Justification must be supplied if the area is already largely developed or undevelopable and thus the projection factors used deviate from the above table.

Partial future demand – Project will eliminate existing congestion or deficiencies and will provide sufficient capacity or service for ten-year projected demand or partially developed-area conditions. Justification must be supplied if the area is already largely developed or undevelopable and thus the projection factors used deviate from the above table.

Current demand – Project will eliminate existing congestion or deficiencies and will provide sufficient capacity or service only for existing demand and conditions.

Minimal increase – Project will reduce but not eliminate existing congestion or deficiencies and will provide a minimal but less than sufficient increase in existing capacity or service for existing demand and conditions.

No increase – Project will have no effect on existing congestion or deficiencies and provide no increase in capacity or service for existing demand and conditions.

Criterion 10 - Ability to Proceed

The Support Staff will assign points based on engineering experience and status of design plans as demonstrated by the applying jurisdiction and OPWC defined delinquent projects. A project is considered delinquent when it has not received a notice to proceed within the time stated on the original application and no time extension has been granted by the OPWC. A jurisdiction receiving approval for a project and subsequently canceling the same after the bid date on the application may be considered as having a delinquent project.

Criterion 11 - Regional Impact

The regional significance of the infrastructure that is being repaired or replaced.

Definitions:

Major Impact – Roads: **Major Arterial:** A direct connector to an Interstate Highway; Arterials are intended to provide a greater degree of mobility rather than land access. Arterials generally convey large traffic volumes for distances greater than one mile. A major arterial is a highway that is of regional importance and is intended to serve beyond the county. It may connect urban centers with one another and/or with outlying communities and employment or shopping centers. A major arterial is intended primarily to serve through traffic.

Significant Impact – Roads: **Minor Arterial:** A roadway, also serving through traffic, that is similar in function to a major arterial, but operates with lower traffic volumes, serves trips of shorter distances (but still greater than one mile), and may provide a higher degree of property access than do major arterials.

Moderate Impact – Roads: **Major Collector:** A roadway that provides for traffic movement between local roads/streets and arterials or community-wide activity centers and carries moderate traffic volumes over moderate distances (generally less than one mile). Major collectors may also provide direct access to abutting properties, such as regional shopping centers, large industrial parks, major subdivisions and community-wide recreational facilities, but typically not individual residences. Most major collectors are also county roads and are therefore through streets.

Minor Impact – Roads: **Minor Collector:** A roadway similar in functions to a major collector but which carries lower traffic volumes over shorter distances and has a higher degree of property access. Minor collectors may serve as main circulation streets within large, residential neighborhoods. Most minor collectors are also township roads and streets and may, or may not, be through streets.

Minimal or No Impact – Roads: **Local:** A roadway that is primarily intended to provide access to abutting properties. It tends to accommodate lower traffic volumes, serves short trips (generally within neighborhoods), and provides connections preferably only to collector streets rather than arterials.

Criterion 12 – Economic Health

The District 2 Integrating Committee predetermines the jurisdiction's economic health. The economic health of a jurisdiction may periodically be adjusted when census and other budgetary data are updated.

Criterion 13 - Ban

The jurisdiction shall provide documentation to show that a facility ban or moratorium has been formally placed. The ban or moratorium must have been caused by a structural or operational problem. Points will only be awarded if the end result of the project will cause the ban to be lifted.

Criterion 14 - Users

The applying jurisdiction shall provide documentation. A registered professional engineer or the applying jurisdictions' C.E.O. must certify the appropriate documentation. Documentation may include current traffic counts, households served, when converted to a measurement of persons. Public transit users are permitted to be counted for the roads and bridges, but only when certifiable ridership figures are provided.

Criterion 15 – Fees, Levies, Etc.

The applying jurisdiction shall document (in the "Additional Support Information" form) which type of fees, levies or taxes they have dedicated toward the type of infrastructure being applied for.

VISIT OUR WEBSITE AT:

<http://www.hamilton-co.org/engineer/SCIP/tip.htm>